Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 01 Mar 2024 until 23:59 on Saturday 02 Mar 2024

Forecast Issued on Thursday 29 Feb 2024 at 15:44

Confidence: High for rather cold conditions with bands of rain, sleet or snow affecting the United Kingdom. Some day-to-day uncertainties in the track of these so please keep updated with the latest forecast.

Headline for Friday 01 Mar 2024: Sleet or snow and strong winds in morning. Wintry showers in afternoon.

Mountain weather hazards on Friday 01 Mar 2024

Blizzards
Low Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light snow	Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow	Light snow showers (night)
Precipitation probability							
30%	60%	90%	90%	70%	50%	50%	30%

Forecast for Friday 01 Mar 2024

Weather: Wintry showers dying out overnight but persistent sleet or snow arrives from the southwest late in the night with mainly rain or sleet low down in the valleys. This sleet or snow will be persistent and perhaps heavy for a few hours in the morning before turning showery in the afternoon. Some of these could be heavy and thundery.

Chance of cloud-free hill tops above 800m: Less than 10% in the morning becoming 60% in the afternoon

Low Cloud and visibility: Visibility becoming poor or very poor as sleet or snow arrives with extensive cloud and fog above 300m leading to very difficult navigation. Blizzard conditions on the tops at first. Becoming good at times in the afternoon but occasionally poor in showers with patchy cloud above 400m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 01 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/40 S	37/46 SE	39/48 SE	25/32 SE	19/25 S	15/20 SE	11/14 E	12/16 NE	12/16 NE
600	23/30 S	27/36 SE	28/37 SE	17/24 SE	15/21 S	11/16 SE	7/10 NE	8/11 NE	7/11 NE
300	15/28 S	19/34 SE	20/35 SE	12/23 SE	10/19 S	8/14 SE	5/9 E	5/9 NE	4/9 NE
Valley	15/27 S	19/33 SE	21/36 SE	13/23 SE	10/19 S	8/14 SE	5/9 E	4/9 NE	4/8 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-12	-3/-13	-3/-13	-3/-11	-3/-10	-3/-9	-3/-8	-3/-9	-4/-9
600	-0/-8	-0/-8	-1/-9	-1/-7	-1/-6	-0/-5	-1/-4	-1/-5	-2/-6
300	2/-4	2/-4	1/-6	1/-4	1/-3	2/-1	1/-1	1/-2	0/-2
Valley	3/-2	3/-3	2/-4	2/-3	3/-1	4/0	2/0	2/-0	2/-0
Freezing Level*	500m	400m	400m	300m	400m	400m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Long periods of snow, low cloud and summit blizzards in the morning with a severe wind chill. Becoming showery with lighter winds in afternoon.

Forecast for Saturday 02 Mar 2024

Weather: Mainly cloudy with occasional showers, wintry above 400m. The showers perhaps heavy at times and merging to longer periods of sleet or snow.

Maximum wind: Northeast 10 to 15mph gusts 25mph.

Chance of cloud-free hill tops above 800m: 30%.

Low Cloud and visibility: Poor or very poor at times with areas of cloud and fog above 400 to 600m.

Temperature: **Valleys:** Plus 1C rising to 5C.
At 800m: Minus 4C rising to Minus 1C.
Freezing level: 600m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1544 on Thu 29 Feb 2024

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